

=> d his full

(FILE 'HOME' ENTERED AT 11:29:23 ON 14 JUL 2009)

FILE 'REGISTRY' ENTERED AT 11:29:38 ON 14 JUL 2009

E "2,4-DINITROPHENOL"/CN

L1 1 SEA ABB=ON PLU=ON "2,4-DINITROPHENOL"/CN  
D L1

FILE 'HCAPLUS' ENTERED AT 11:30:13 ON 14 JUL 2009

FILE 'REGISTRY' ENTERED AT 11:30:30 ON 14 JUL 2009

SET SMARTSELECT ON

L2 SEL PLU=ON L1 1- CHEM : 15 TERMS  
SET SMARTSELECT OFF

FILE 'HCAPLUS' ENTERED AT 11:30:30 ON 14 JUL 2009

L3 25779 SEA ABB=ON PLU=ON L2  
L4 25779 SEA ABB=ON PLU=ON L3 OR ("2,4-DINITROPHENOL")  
L5 1632 SEA ABB=ON PLU=ON L4 AND (HYPERTERM? OR HEAT?)  
L6 296725 SEA ABB=ON PLU=ON (BORRELIA OR "BORRELIA BURGENDORFERI" OR "B.  
BURGENDORFERI" OR "LYME DISEASE" OR "MYCOBACTERIUM" OR "MYCOBACTE  
RIUM LEPRAE" OR "M. LEPRAE" OR "HIV" OR "HUMAN IMMUNODEFICIENCY  
VIRUS" OR "AIDS" OR "HEPATITIS" OR "HERPES" OR "HPV" OR  
PAPILLOMA?)  
L7 18 SEA ABB=ON PLU=ON L5 AND L6  
L8 18 DUP REM L7 (0 DUPLICATES REMOVED)  
ANSWERS '1-18' FROM FILE HCAPLUS  
D L8 1-18 IBIB ED ABS  
L9 353449 SEA ABB=ON PLU=ON CANDIDA OR YEAST OR "SPOROTHRIX SCHENKII"  
OR "S. SCHENKII" OR "SPOROTHRIX" OR "HISTOPLASMA" OR "PARACOCCI  
DIODES" OR "ASPERGILLUS" OR "LEISHMANIA" OR "MALARIA" OR  
"ACANTHOMOEBA" OR "CESTODES"  
L10 47 SEA ABB=ON PLU=ON L5 AND L9  
L11 136046 SEA ABB=ON PLU=ON CANDIDA OR "SPOROTHRIX SCHENKII" OR "S.  
SCHENKII" OR "SPOROTHRIX" OR "HISTOPLASMA" OR "PARACOCCIDIODES"  
OR "ASPERGILLUS" OR "LEISHMANIA" OR "MALARIA" OR "ACANTHOMOEBA  
" OR "CESTODES"  
L12 18 SEA ABB=ON PLU=ON L5 AND L11  
L13 18 DUP REM L12 (0 DUPLICATES REMOVED)  
ANSWERS '1-18' FROM FILE HCAPLUS  
L\*\*\* DEL 18 S L5 AND L11  
L\*\*\* DEL 18 S L5 AND L11  
L14 18 SEA L13  
L\*\*\* DEL 18 S L5 AND L6  
L\*\*\* DEL 18 S L5 AND L6  
L15 18 SEA L8  
L16 15 SEA ABB=ON PLU=ON L14 NOT L15  
D L16 1-15 IBIB ED ABS

FILE 'MEDLINE, BIOSIS, EMBASE, WPDIS' ENTERED AT 11:44:32 ON 14 JUL 2009

L17 97337 SEA ABB=ON PLU=ON "2,4-DINITROPHENOL" OR "2,4-DNP" OR  
"2,4DNP" OR ALDIFEN? OR DINITROPHENOL OR DINOFAN OR FENOXYL?  
OR NITROPHEN?  
L18 1634472 SEA ABB=ON PLU=ON (BORRELIA OR "BORRELIA BURGENDORFERI" OR "B.  
BURGENDORFERI" OR "LYME DISEASE" OR "MYCOBACTERIUM" OR "MYCOBACTE  
RIUM LEPRAE" OR "M. LEPRAE" OR "HIV" OR "HUMAN IMMUNODEFICIENCY  
VIRUS" OR "AIDS" OR "HEPATITIS" OR "HERPES" OR "HPV" OR  
PAPILLOMA?)  
L19 1674 SEA ABB=ON PLU=ON L17 AND L18  
L20 192 SEA ABB=ON PLU=ON L19 AND (HYPERTERM? OR HEAT?)

```

L21      9 SEA ABB=ON PLU=ON L19 AND (HYPERTHERM?)
L22      449443 SEA ABB=ON PLU=ON CANDIDA OR "SPOROTHRIX SCHENKII" OR "S.
          SCHENKII" OR "SPOROTHRIX" OR "HISTOPLASMA" OR "PARACOCCIDIODES"
          OR "ASPERGILLUS" OR "LEISHMANIA" OR "MALARIA" OR "ACANTHOMOEBA"
          OR "CESTODES"
L23      30105 SEA ABB=ON PLU=ON L22 AND L18
L24      43 SEA ABB=ON PLU=ON L23 AND (HYPERTHERM?)
L25      52 SEA ABB=ON PLU=ON L24 OR L21
L26      45 DUP REM L25 (7 DUPLICATES REMOVED)
          ANSWERS '1-10' FROM FILE MEDLINE
          ANSWERS '11-14' FROM FILE BIOSIS
          ANSWERS '15-33' FROM FILE EMBASE
          ANSWERS '34-45' FROM FILE WPIDS
          D L26 1-45 IBIB ABS

```

FILE 'HOME' ENTERED AT 11:49:03 ON 14 JUL 2009  
 SAVE TEMP ALL L09744622/L

FILE HOME

FILE REGISTRY

Property values tagged with IC are from the ZIC/VINITI data file  
 provided by InfoChem.

STRUCTURE FILE UPDATES: 13 JUL 2009 HIGHEST RN 1162342-48-4  
 DICTIONARY FILE UPDATES: 13 JUL 2009 HIGHEST RN 1162342-48-4

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH January 9, 2009.

Please note that search-term pricing does apply when  
 conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and  
 predicted properties as well as tags indicating availability of  
 experimental property data in the original document. For information  
 on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stngen/stdoc/properties.html>

FILE HCAPLUS

Copyright of the articles to which records in this database refer is  
 held by the publishers listed in the PUBLISHER (PB) field (available  
 for records published or updated in Chemical Abstracts after December  
 26, 1996), unless otherwise indicated in the original publications.  
 The CA Lexicon is the copyrighted intellectual property of the  
 American Chemical Society and is provided to assist you in searching  
 databases on STN. Any dissemination, distribution, copying, or storing  
 of this information, without the prior written consent of CAS, is  
 strictly prohibited.

FILE COVERS 1907 - 14 Jul 2009 VOL 151 ISS 3  
 FILE LAST UPDATED: 13 Jul 2009 (20090713/ED)  
 REVISED CLASS FIELDS (/NCL) LAST RELOADED: Apr 2009  
 USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Apr 2009

HCAplus now includes complete International Patent Classification (IPC)  
 reclassification data for the second quarter of 2009.

CAS Information Use Policies apply and are available at:

<http://www.cas.org/legal/infopolicy.html>

This file contains CAS Registry Numbers for easy and accurate substance identification.

FILE MEDLINE

FILE LAST UPDATED: 11 Jul 2009 (20090711/UP). FILE COVERS 1949 TO DATE.

MEDLINE and LMedline have been updated with the 2009 Medical Subject Headings (MeSH) vocabulary and tree numbers from the U.S. National Library of Medicine (NLM). Additional information is available at

[http://www.nlm.nih.gov/pubs/techbull/nd08/nd08\\_medline\\_data\\_changes\\_2009](http://www.nlm.nih.gov/pubs/techbull/nd08/nd08_medline_data_changes_2009).

On February 21, 2009, MEDLINE was reloaded. See HELP RLOAD for details.

This file contains CAS Registry Numbers for easy and accurate substance identification.

See HELP RANGE before carrying out any RANGE search.

FILE BIOSIS

FILE COVERS 1926 TO DATE.

CAS REGISTRY NUMBERS AND CHEMICAL NAMES (CNs) PRESENT FROM JANUARY 1926 TO DATE.

RECORDS LAST ADDED: 8 July 2009 (20090708/ED)

BIOSIS has been augmented with 1.8 million archival records from 1926 through 1968. These records have been re-indexed to match current BIOSIS indexing.

FILE EMBASE

FILE COVERS 1974 TO 14 Jul 2009 (20090714/ED)

EMBASE was reloaded on March 30, 2008.

EMBASE is now updated daily. SDI frequency remains weekly (default) and biweekly.

This file contains CAS Registry Numbers for easy and accurate substance identification.

Beginning January 2008, Elsevier will no longer provide Emtree codes as part of the Emtree thesaurus in EMBASE. Please update your current-awareness alerts (SDIs) if they contain Emtree codes.

For further assistance, please contact your local helpdesk.

FILE WPIDS

FILE LAST UPDATED: 10 JUL 2009 <20090710/UP>

MOST RECENT UPDATE: 200944 <200944/DW>

DERIVENT WORLD PATENTS INDEX SUBSCRIBER FILE, COVERS 1963 TO DATE

>>> Now containing more than 1.4 million chemical structures in DCR <<<

>>> IPC, ECLA and US National Classifications have been updated

with reclassifications to March 15th, 2009.  
F-Term and FI-Term original classifications are current and  
reclassification will commence in June.  
No update date (UP) has been created for the reclassified  
documents, but they can be identified by  
specific update codes (see HELP CLA for details)<<<

FOR A COPY OF THE DERWENT WORLD PATENTS INDEX STN USER GUIDE,  
PLEASE VISIT:  
[http://www.stn-international.com/stn\\_guide.html](http://www.stn-international.com/stn_guide.html)

FOR DETAILS OF THE PATENTS COVERED IN CURRENT UPDATES, SEE  
<http://scientific.thomsonreuters.com/support/patents/coverage/latestupdate>

EXPLORE DERWENT WORLD PATENTS INDEX IN STN ANAVIST, VERSION 2.0:  
[http://www.stn-international.com/DWPIAnaVist2\\_0608.html](http://www.stn-international.com/DWPIAnaVist2_0608.html)

>>> HELP for European Patent Classifications see HELP ECLA, HELP ICO <<<